## Page 1 of 30 Self-Luminous Device and Electric Machine Using the Same Application No.: 09/835,551; Applicant: Satoshi Seo 12732-026001 / US4850

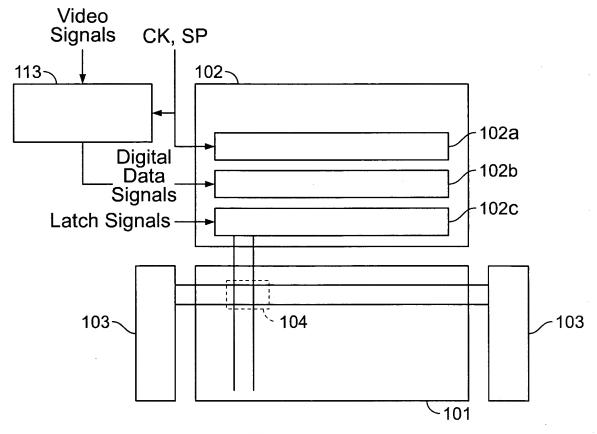


FIG. 1A

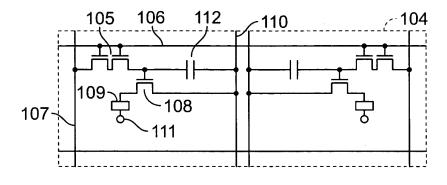


FIG. 1B

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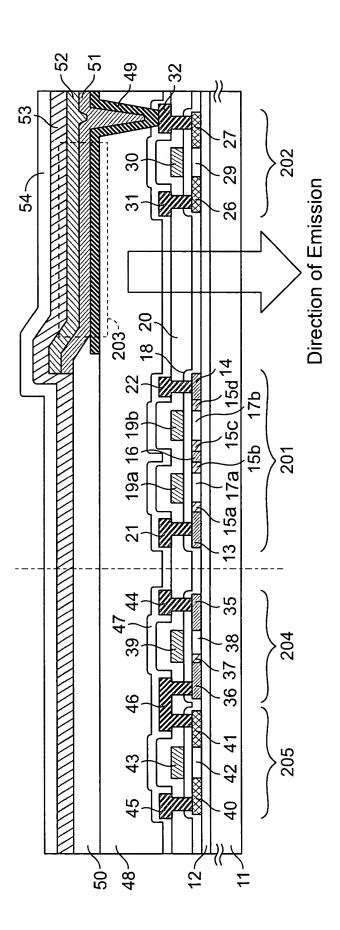


FIG. 1



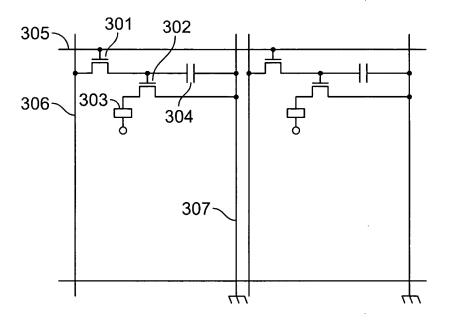


FIG. 3



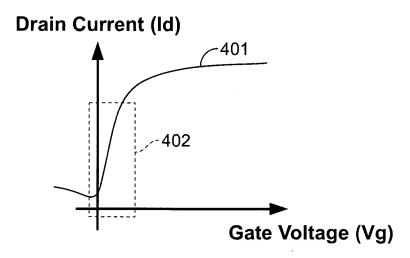


FIG. 4A

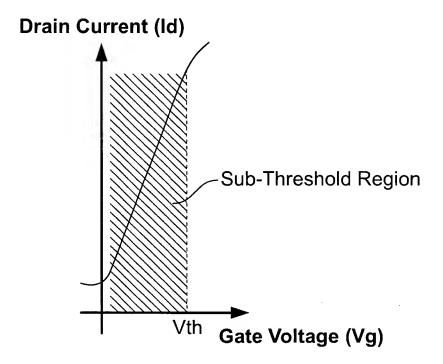
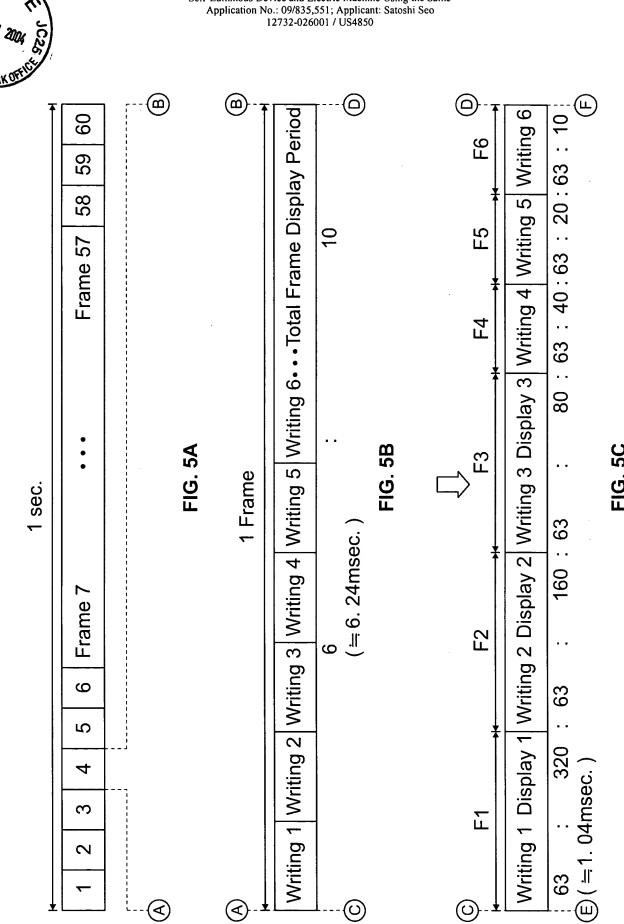
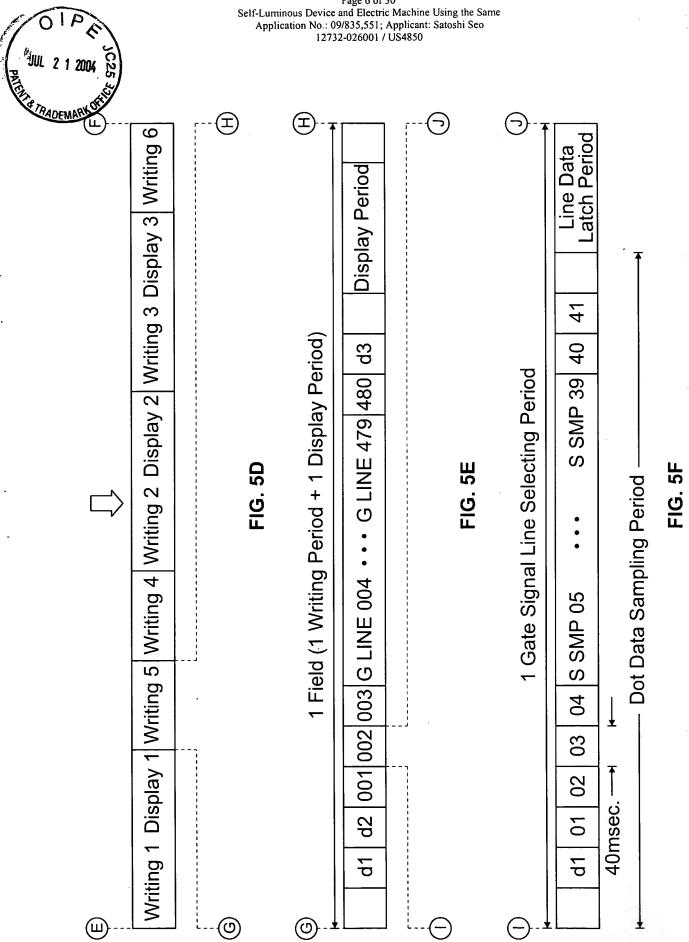


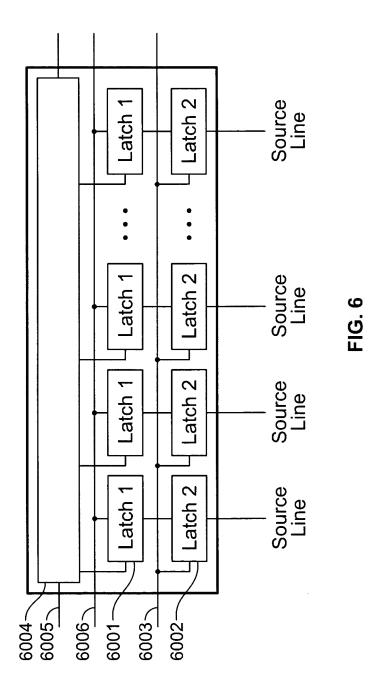
FIG. 4B







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Self-Luminous Device and Electric Machine Using the Same Application No.: 09/835,551; Applicant: Satoshi Seo 12732-026001 / US4850





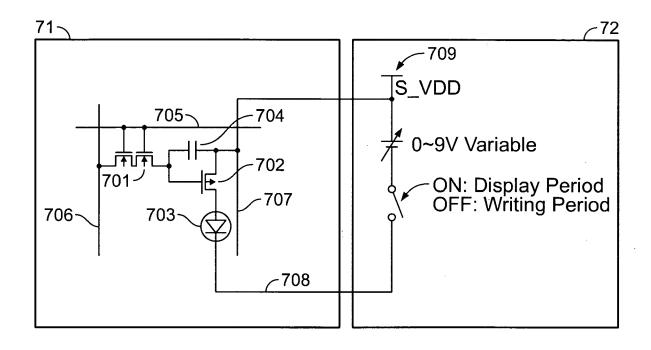


FIG. 7

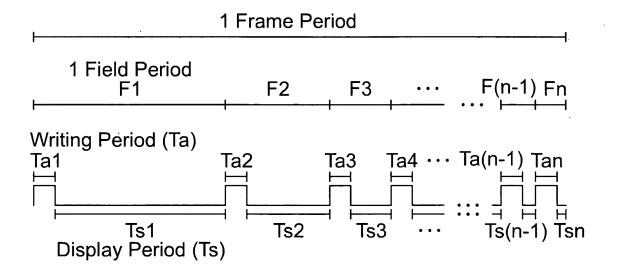


FIG. 8



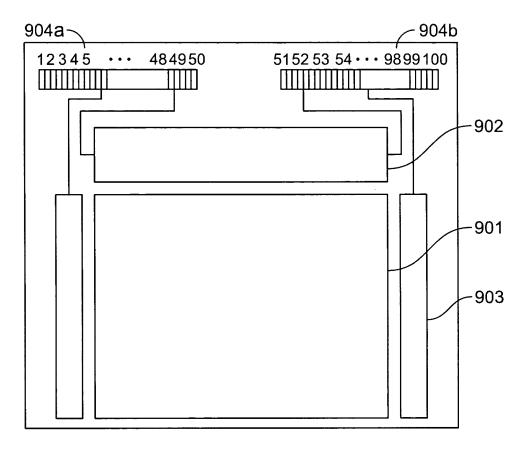


FIG. 9

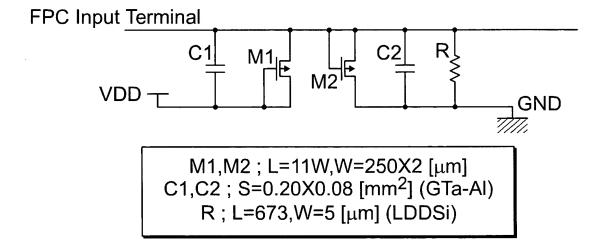
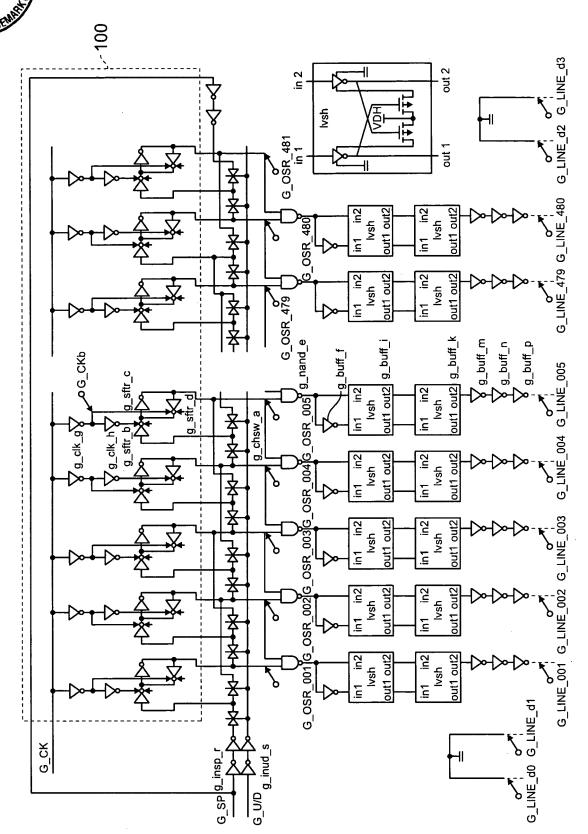


FIG. 10







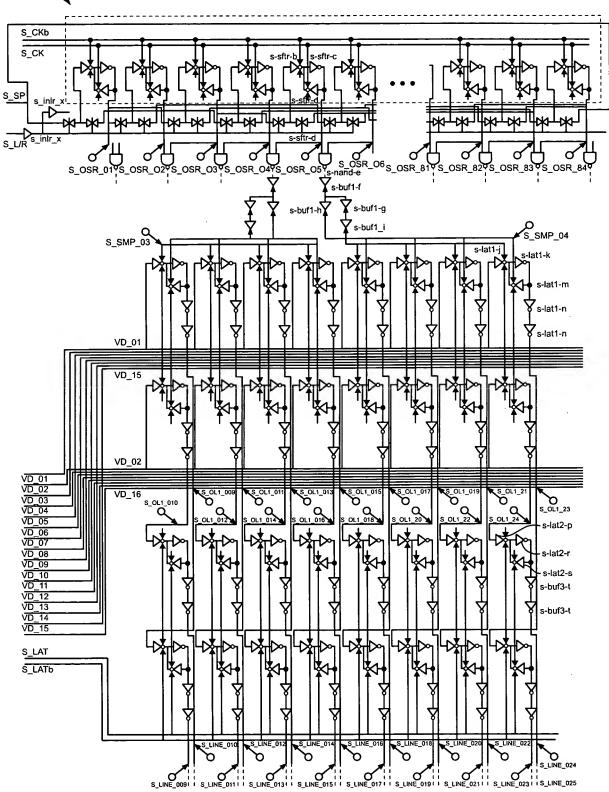
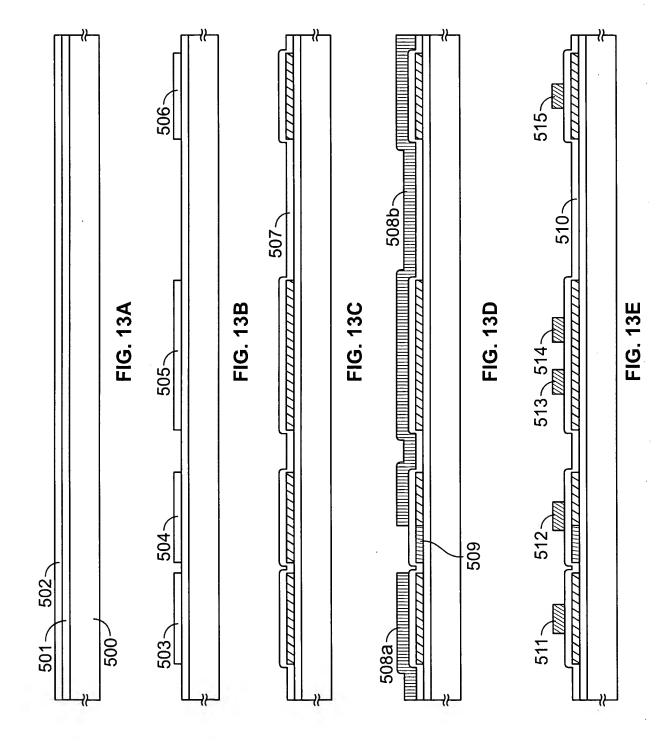


FIG. 12







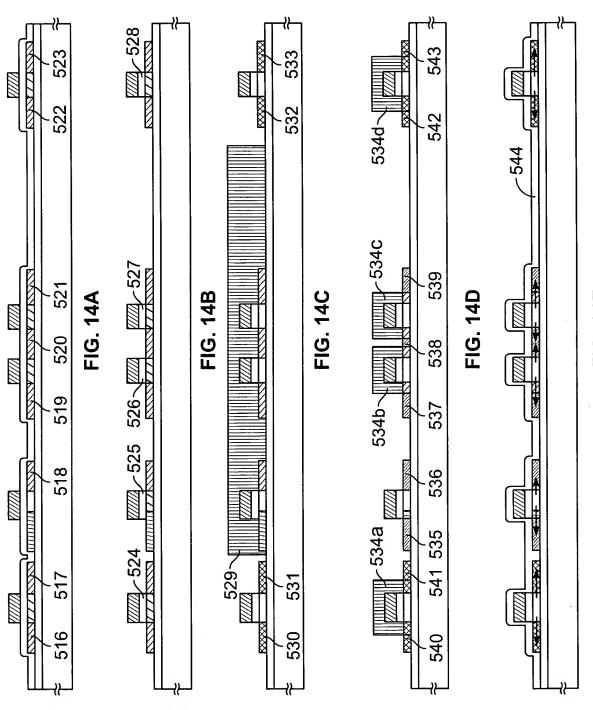
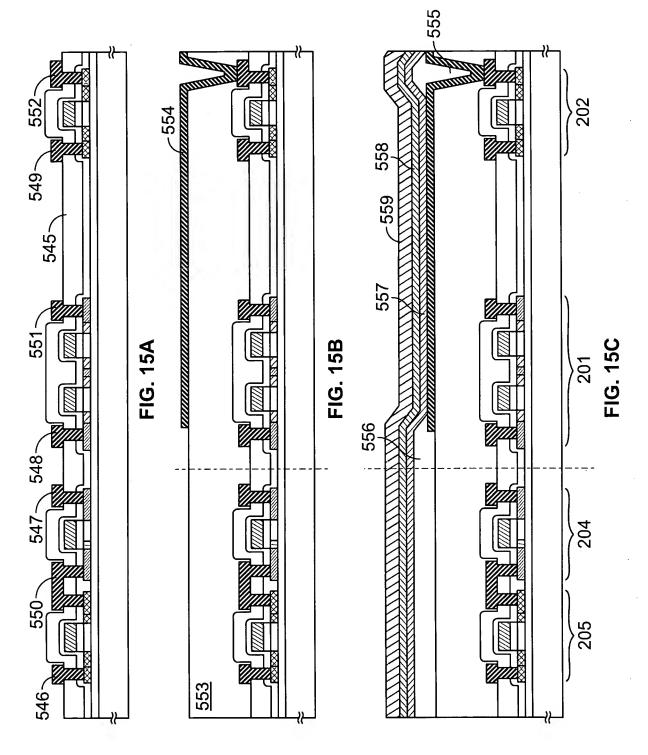


FIG. 14E







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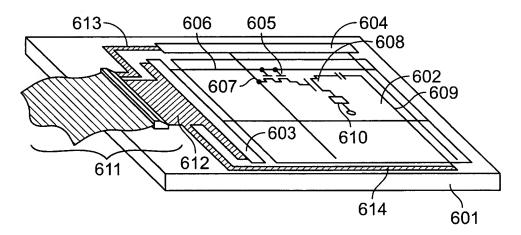


FIG. 16



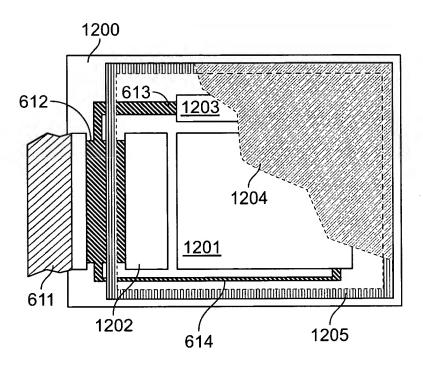


FIG. 17A

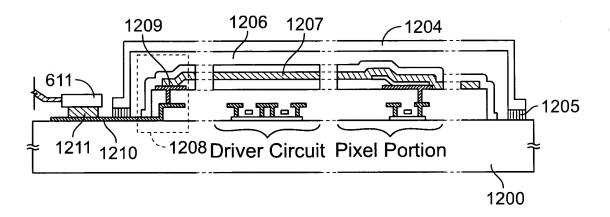


FIG. 17B



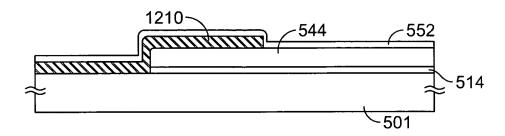


FIG. 18A

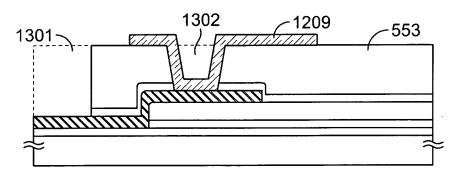


FIG. 18B

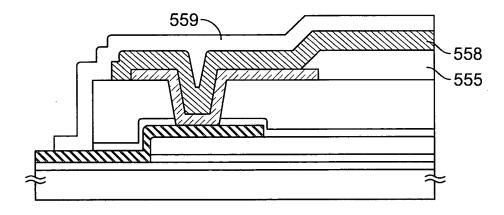


FIG. 18C



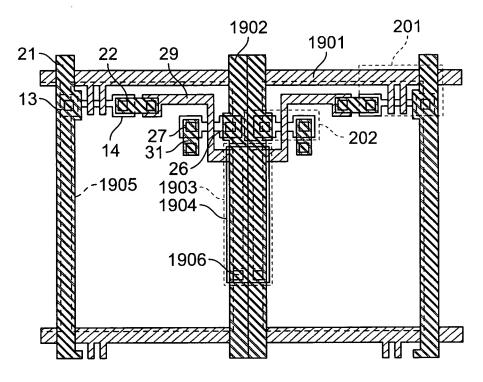


FIG. 19A

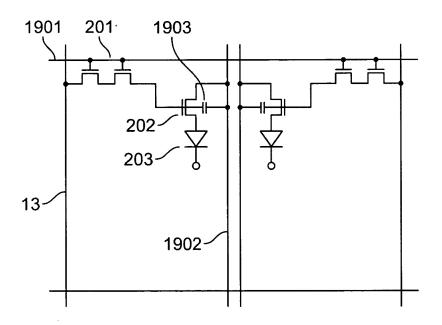
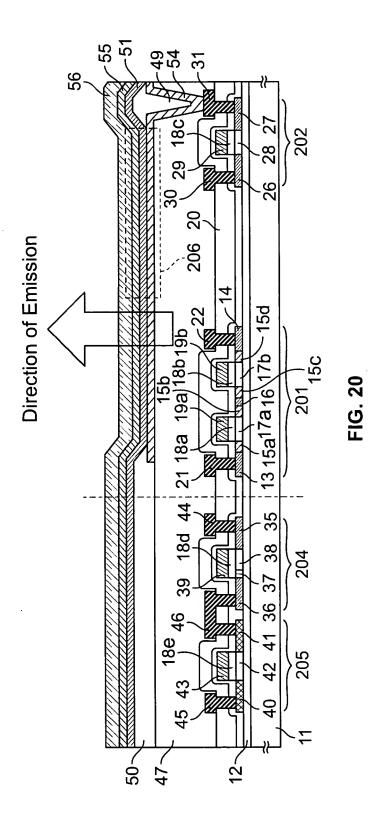


FIG. 19B







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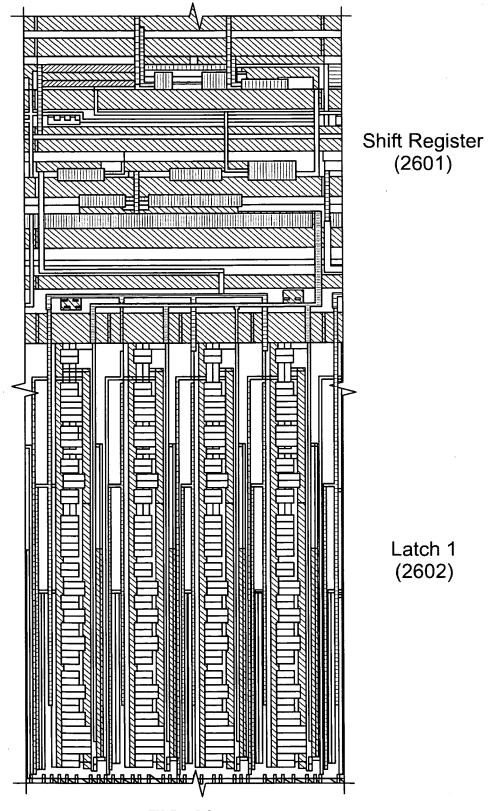
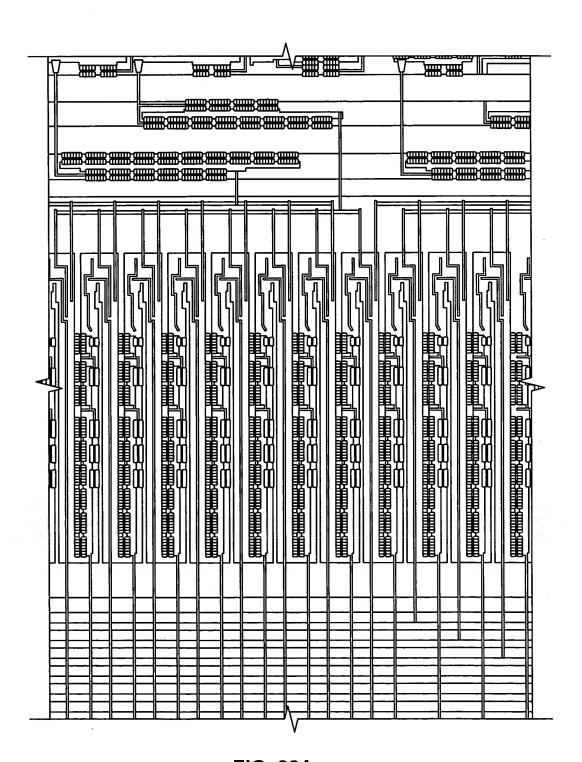


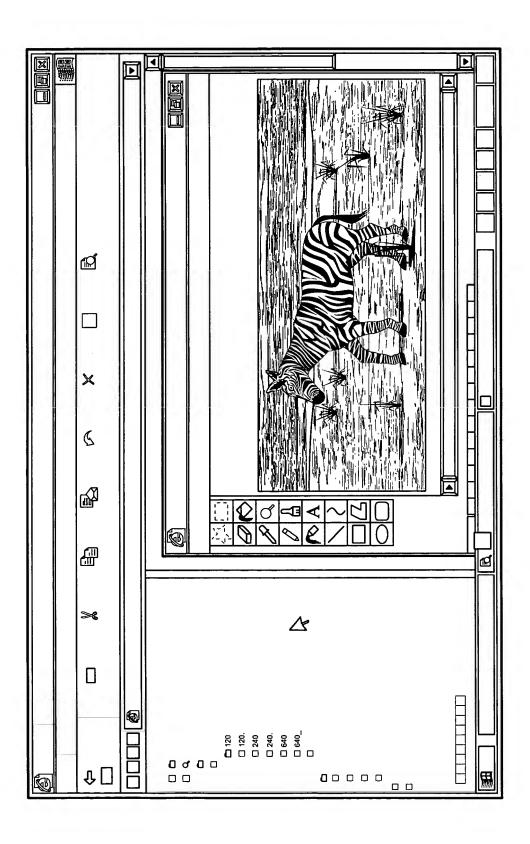
FIG. 21





**FIG. 22A** 







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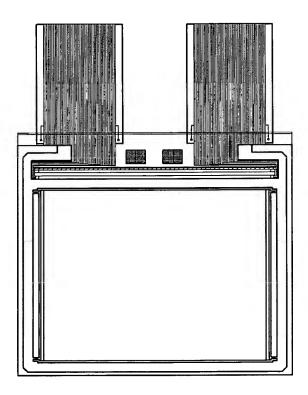


FIG. 23

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## **Structures of OLED**

Metal	Metal
Alq	
α-NPD	Polymer
CuPc	
ITO	ITO
Substrate	Substrate
(A)	(B)

FIG. 24



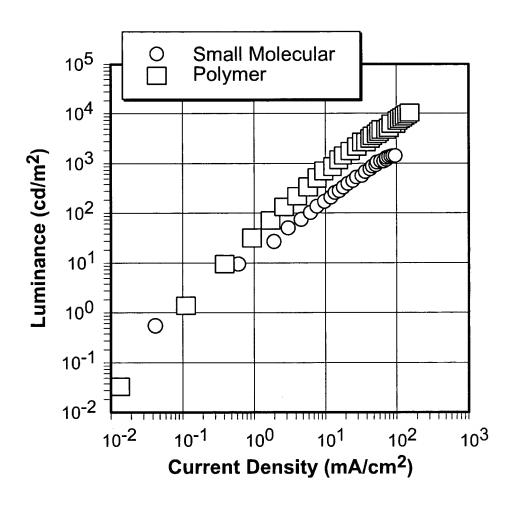
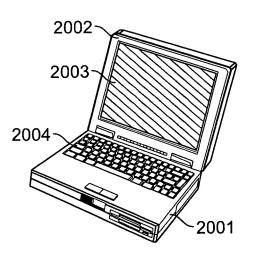
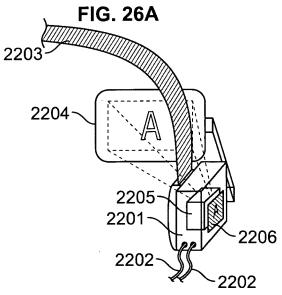


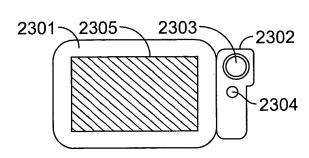
FIG. 25



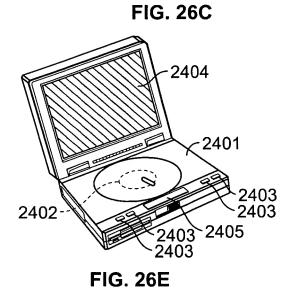
2104
2104
2102
2103
2105

FIG. 26B





**FIG. 26D** 



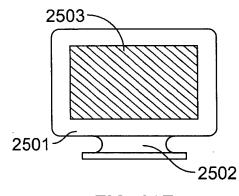


FIG. 26F



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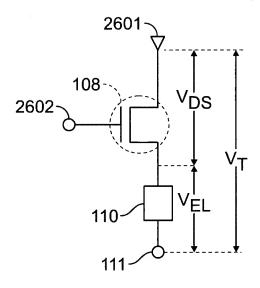


FIG. 27A



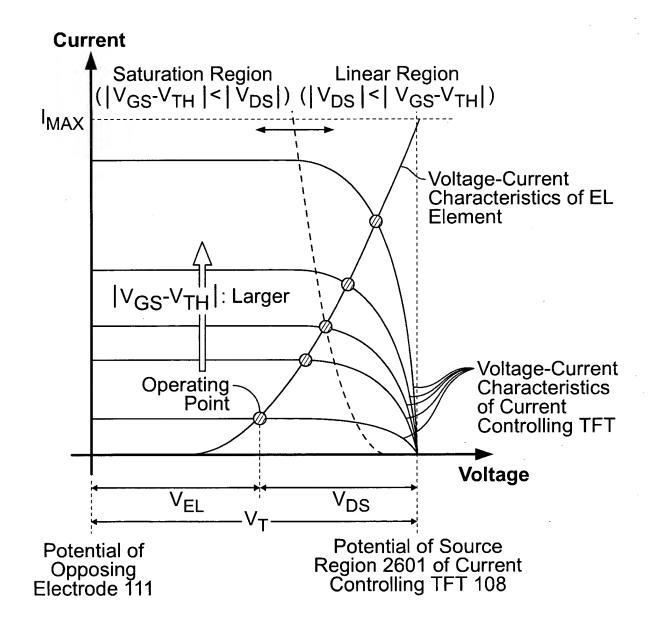


FIG. 27B



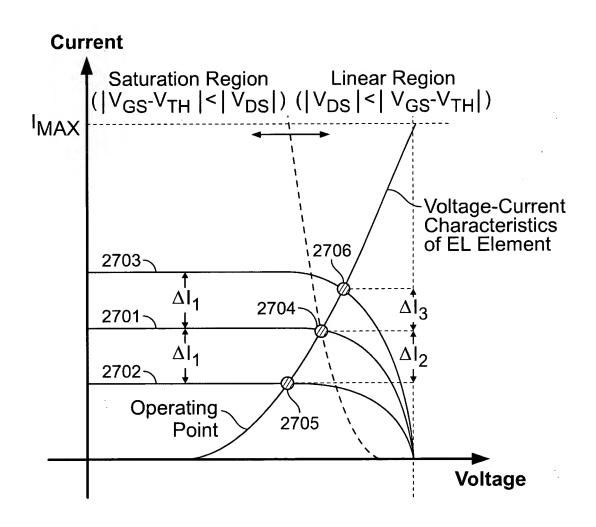


FIG. 28



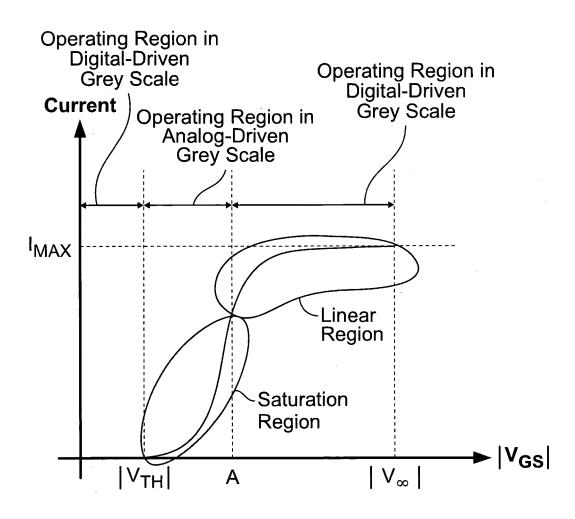


FIG. 29